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Docket No.: BBNT-P01-016

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Billa et al.

Application No.: 10/685,410

Confirmation No.: 7825

Filed: October 16, 2003

Art Unit: 2121

For: UNIFIED CLUSTERING TREE

Examiner: Not Yet Assigned

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material

Application No.: 10/685,410 Docket No.: BBNT-P01-016

information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P01-016.

Dated: January <u>3</u>, 2007

Respectfully submitted,

Annika K. Imbrie, Ph.D.

Registration No.: 58,719

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Attorneys/Agents For Applicant

PTO/SB/08a/b (07-06)
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Complete If Known					
Application Number	10/685,410				
Filing Date	October 16, 2003				
First Named Inventor	Jayadev Billa				
Art Unit	2121				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	BBNT-P01-016				

			U.S. PA	TENT DOCUMENTS	· · · · · · · · · · · · · · · · · · ·
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			40.04.0004		Figures Appear
	AA*	US-20010026377-A1	10-04-2001	Ikegami	
	AB*	US-20010051984-A1		FUKASAWA	
	AC*	US-20020010916-A1	12-03-2002		
	AD*	US-20020059204-A1	05-16-2002		
	AE*	US-20020184373-A1	12-05-2002		
	AF*	US-20030051214	03-13-2003	Graham et al	
	AG*	US-20030093580-A1	05-15-2003	L	
	AH*	US-20030167163-A1	09-04-2003		
	Al*	US-20040073444-A1	04-15-2004		
	AJ*	US-20050060162-A1	03-17-2005		
	AK*	US-4,879,648	11-07-1989		
	AL*	US-4,908,866	03-13-1990	Goldwasser et al	
	AM*	US-5,317,732	05-31-1994	Gerlach, Jr. et al.	
	AN*	US-5,404,295	04-04-1995		
	AO*	US-5,544,257	08-06-1996	Bellegarda et al	
	AP*	US-5,572,728	11-05-1996	Tada et al	
	AQ*	US-5,684,924	11-04-1997	Stanley et al	
	AR*	US-5,715,367	02-03-1998	Gillick et al	
	AS*	US-5,752,021	05-12-1998		
	AT*	US-5,757,960		Murdock et al	
	AU*	US-5,768,607	06-16-1998	Drews et al	
	AV*	US-5,777,614	07-07-1998	Ando et al	
	AW*	US-5,787,198	07-28-1998	Agazzi et al	
	AX*	US-5,835,667	11-10-1998	Wactlar et al	
	AY*	US-5,862,259	01-19-1999	Bokser et al	
	AZ*	US-5,875,108		Hoffberg et al	
	AA1*	US-5,963,940	10-05-1999	<u> </u>	
	AB1*	US-5,970,473	10-19-1999	· · · · · · · · · · · · · · · · · · ·	
	AC1*	US-6,006,221	12-21-1999		
		US-6,029,124	02-22-2000		
		US-6,029,195	02-22-2000	Herz, Frederick S.M.	
	AF1*	US-6,052,657	04-18-2000	Yamron et al	
		US-6,064,963	05-16-2000	Gainsboro, Jay L.	
		US-6,088,669	07-11-2000	Mayes	
	Al1*	US-6,112,172	08-29-2000	True et al	
	AJ1*	US-6,151,598	11-21-2000	Shaw et al.	
		US-6,169,789	01-02-2001	Rao et al	
	AL1*	US-6,219,640	04-17-2001	Basu et al	
	AM1*	US-6,332,139	12-18-2001	Kaneko et al	
		US-6,373,985	04-16-2002		
	AO1*	US-6,381,640-B1	04-30-2002		
	AP1*	US-6,437,818-B1	08-20-2002		
		US-6,480,826		Petrushin, Valery A.	
		US-6,602,300-A1	08-05-2003		
	AS1*	US-6,604,110	08-05-2003		

Examiner	Date	
Signature	Considered	

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Attorney Docket Number	BBNT-P01-016			

AT1	US-6,647,383	11-11-2003	August et al	
AU1	US-6,654,735	11-25-2003	Eichstaedt et al	
AV1	US-6,847,961	01-25-2005	Silverbrook et al	
AW1	US-6,922,691-A1	07-26-2005	Flank	
AX1	US-6,961,954	11-01-2005	Maybury et al.	
AY1	US-6,973,428-A1	12-06-2005	Boguraev et al.	
AZ1	US-6,978,277-A1	12-20-2005	Reed et al.	

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code³-Number⁴-Kind Code⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
	ВА	EP-0664636	07-26-1995	IBM		П
	ВВ	EP-0715298	06-09-2000	IBM		
	ВС	EP-0935378	08-11-1999	IBM		
	BD	EP-1079313	02-28-2001	Digitake Software Systems Limited		
	BE	EP-1103952	05-30-2001	Matsushita Electric Industrial		
	BF	EP-1176493	01-30-2002	Pathuel, Jan		
	BG	WO-99/17235	04-08-1999	AT&T		
	вн	WO-00/59223	10-05-2000	Tivo, Inc.		
	ВІ	WO-02/29612	04-11-2002	Intel Corporation		
	BJ	WO-02/29614	04-11-2002	Intel Corporation		\sqcap

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	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		

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Examiner	Date	
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